Public Health Reports.

(*Formerly "Abstract of Sanitary Reports."*)
Treasury Department, United States Marine-Hospital Service. Published in accordance with act of Congress approved February 15, 1893.

VOL. XI. WASHINGTON, D. C., DECEMBER 4, 1896. NO. 49.

UNITED STATES.

[Reports to the Supervising Surgeon-General United States Marine-Hospital Service.]

One case of smallpox in Ironton.

COLUMBUS, OHIO, *November 25, 1896.*

SIR: In compliance with the resolutions adopted by the conference of State and provincial boards of health October 6, 1886, it becomes my duty to inform you that 1 case of smallpox has been reported in Ironton, Lawrence County (a resident). Origin of the disease is unknown.

Respectfully, yours, C. O. PROBST, M. D.,
Secretary State Board of Health.

Smallpox in Pensacola.

PENSACOLA, FLA., *November 27, 1896.*

SIR: I have the honor to inform you that another case of smallpox was reported to-day. Since my last report the board of health has appointed Dr. J. S. Herron county health officer, with a full corps of sanitary inspectors, and I am satisfied that under the supervision of Dr. Herron the disease will soon be stamped out. All suspects will be sent to a camp of detention, and cases of smallpox will be immediately sent to the pesthouse, which is situated about 2 miles from the city.

Respectfully, yours, J. WHITING HARGIS,
Acting Assistant Surgeon, U. S. M. H. S.

One case of varioloid in Pittsburg.

PITTSBURG, PA., *December 1, 1896.*

SIR: I have the honor to report a case of varioloid in this city, reported by Dr. Stuart Patterson, in a child of eight years. Precautionary measures were promptly taken, and although this child had attended a public school after the appearance of the umbilicated eruption, there is no fear of general infection, owing to the satisfactory

vaccination of all school children. There is absolutely no history of any exposure to infection in this case.

Respectfully,

EUGENE WASDIN,
Passed Assistant Surgeon, U. S. M. H. S.

*Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, May 9, 1896, to December 1, 1896.**

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile County	June 5	1		
	July 5	1		
Arkansas:				
Conway County	Sept. 18	1		
Faulkner County	do	9		
Helena	Oct. 14-Nov. 6	20	1	
Van Buren County	Sept. 18			Smallpox reported.
Florida:				
Key West	June 25-Aug. 3	42	8	
Pensacola	May 20-July 4	5	2	
	July 11-July 18	1		
	Nov. 20-Nov. 27	5		
Indiana:				
Indianapolis	May 29	1		
Evansville	Nov. 15	1		
Louisiana:				
New Orleans	May 9-July 18	83	24	
	July 25-Aug. 22	7	2	
	Sept. 19-Sept. 26	1		
Shreveport	May 16-May 30	2		
	June 6-June 13	6		
Mississippi:				
Clarksdale	Nov. 11	1		
New York:				
New York	May 1-May 31	1	1	
North Hempstead	do	1		
Ohio:		1		
Dayton	May 28-June 4	1	1	
	June 18-June 25	1	1	
	July 2-July 9		1	
Ironton	Nov. 25	1		
Tennessee:				
Memphis	May 1-May 30	10		
	Nov. 7	1		
Shelby County (not including Memphis).	May 1-May 31	8	2	
	June 1-June 30	3		
	July 1-July 31	5	2	
Tipton County	June 1-June 30	14	2	
	July 1-July 31	8		
	Aug. 1-Aug. 31	1		
Washington:				
Seattle	May 23	1		Case occurred April 27; now convalescent.
	Aug. 1-Aug. 31	4	1	

* For table of smallpox in the United States, etc., December 26, 1895, to May 9, 1896, see PUBLIC HEALTH REPORTS No. 23.

Report of immigration at Philadelphia for the week ended November 28, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, November 28, 1896.

Number of alien immigrants who arrived at this port during the week ended November 28, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1896. Nov. 24	Steamship Rhynland	Liverpool and Queenstown	90

JNO. J. S. RODGERS,
Commissioner of Immigration.

Report of immigration at Boston for the week ended November 28, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, November 28, 1896.

Number of alien immigrants who arrived at this port during the week ended November 28, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1896.			
Nov. 22	Steamship Boston	Yarmouth, Nova Scotia	111
Nov. 24	Steamship Ethelred	Port Morant, Jamaica	3
Nov. 25	Steamship Pavonia	Liverpool, England, and Queenstown, Ireland.	166
Nov. 26	Steamship Boston	Yarmouth, Nova Scotia	95
Do.....	Steamship Halifax	Halifax, Nova Scotia	36
Nov. 27	Steamship Ottoman	Liverpool, England	8
Nov. 28	Schooner Carrie Easler	Liverpool, Nova Scotia	2
Do.....	Schooner Emma B	Crapaud, Prince Edward Island	3
	Total		424

THOMAS F. DELHANTY,
Commissioner of Immigration.

Report of immigration at New York for the week ended November 28, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, November 30, 1896.

Number of alien immigrants who arrived at this port during the week ended November 28, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
1896.			
Nov. 22	Steamship Etruria	Liverpool and Queenstown	151
Do.....	Steamship St. Louis	Southampton	135
Do.....	Steamship Italia	Genoa and Naples	504
Nov. 23	Steamship La Gascogne	Havre	165
Nov. 24	Steamship Massilia	Naples	313
Do.....	Steamship Columbia	Genoa and Naples	174
Do.....	Steamship Chateau Lafite	Bordeaux	74
Nov. 25	Steamship Obdam	Rotterdam and Boulogne	147
Do.....	Steamship Bohemia	Hamburg	242
Do.....	Steamship Westernland	Antwerp	132
Nov. 26	Steamship Teutonic	Liverpool and Queenstown	140
Nov. 27	Steamship Ethiopia	Glasgow	27
Do.....	Steamship Havel	Bremen	224
Do.....	Steamship Vega	Lisbon and the Azores	13
Nov. 28	Steamship St. Paul	Southampton	68
Do.....	Steamship Stuttgart	Bremen	187
Do.....	Steamship Campania	Liverpool and Queenstown	204
	Total		2,900

Dr. J. H. SENNER,
Commissioner of Immigration.

QUARANTINE REPORTS.

National quarantine stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Brunswick, Ga	Nov. 28	Sp. s. Rosa Allegret*	Nov. 18	Rio	Brunswick	Disinfected and held	Nov. 27		9
		Sp. bk. Tafalla	Nov. 20	Habana	do	do	do		
Delaware Breakwater, Del.	Nov. 21								2
Eureka, Cal	Nov. 18							No transactions	
Gulf, Ship Island, Miss	Nov. 21								4
Grays Harbor, Wash	Nov. 18							No transactions	
Newbern, N. C	Nov. 28							do	
Reedy Island, Del	do								16
San Diego, Cal	Nov. 21								2
San Francisco, Cal	Nov. 14								34
	Nov. 21								14
South Atlantic, Blackhead Island, Ga.	do	Sp. bk. Josefa*	Nov. 10	Habana	Savannah	Disinfected and held	Nov. 20		1
		Swed. bk. Gurli*	Nov. 11	Rio	do	do			
Southport, N. C	do								3
	Nov. 28								6
Washington, N. C	do							No transactions	

* Previously reported.

QUARANTINE REPORTS—Continued.

State and municipal quarantine stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Boston, Mass	Nov. 21								14
Elizabeth River, Va	Nov. 28								1
Georgetown, S. C	do							No transactions	
Key West, Fla	do								5
Newport News, Va	do								3
Newport, R. I	do							No transactions	
Providence, R. I	do							do	

Reports of States and yearly and monthly reports of cities.

ALABAMA—*Mobile.*—Month of September, 1896. Estimated population, 37,817. Total deaths, 71, including phthisis pulmonalis, 15, and diphtheria, 1.

Month of October, 1896. Total deaths, 81, including phthisis pulmonalis, 14; enteric fever, 2; diphtheria, 1, and croup, 1.

CONNECTICUT—*New Haven.*—Month of July, 1896. Estimated population, 100,000. Total deaths, 235, including phthisis pulmonalis, 11; enteric fever, 3; diphtheria and croup, 14, and measles, 5.

Month of August, 1896. Total deaths, 205, including phthisis pulmonalis, 19; enteric fever, 3, and diphtheria and croup, 6.

Month of September, 1896. Total deaths, 140, including phthisis pulmonalis, 12; enteric fever, 4, and diphtheria and croup, 8.

Month of October, 1896. Total deaths, 183, including phthisis pulmonalis, 21; enteric fever, 3, and diphtheria and croup, 11.

MASSACHUSETTS—*Malden.*—Month of October, 1896. Estimated population, 30,000. Total deaths, 34, including phthisis pulmonalis, 13, and enteric fever, 2.

MICHIGAN.—Week ended November 21, 1896. Reports to the State board of health from 51 observers indicate that erysipelas, pneumonia, intermittent fever, typhoid fever, and pleuritis increased and diarrhea decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 227 places, enteric fever at 44, diphtheria at 42, scarlet fever at 31, measles at 21, and whooping cough at 10 places.

NEW JERSEY—*Hudson County.*—Month of October, 1896. Estimated population, 338,671. Total deaths, 432, including phthisis pulmonalis, 62; enteric fever, 5; diphtheria, 26; scarlet fever, 1; croup, 5; measles, 1, and whooping cough, 1.

NEW YORK—*Yonkers.*—Month of October, 1896. Estimated population, 38,000. Total deaths, 55, including phthisis pulmonalis, 5, and diphtheria, 5.

OHIO—*Columbus.*—Estimated population, 100,000. Total deaths, 116, including phthisis pulmonalis, 13; enteric fever, 6; croup, 1; diphtheria, 8, and whooping cough, 2.

VIRGINIA—*Lynchburg.*—Month of November, 1896. Estimated population, 30,000. Deaths, white, 7; colored, 23; total, 30, including phthisis pulmonalis, 5; diphtheria, 1, and whooping cough, 1.

WISCONSIN—*Milwaukee.*—Month of October, 1896. Estimated population, 260,000. Total deaths, 296, including phthisis pulmonalis, 21; enteric fever, 5; scarlet fever, 2; croup, 14; diphtheria, 34; measles, 1, and whooping cough, 1.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from— Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ashtabula, Ohio	Nov. 28	8,338	2	1										
Battle Creek, Mich	do	13,197	4	1										
Binghamton, N. Y	do	35,005	9									1		
Boston, Mass	do	448,477	157	23						4	5	15		1
Braddock, Pa	Nov. 21	8,561	3											
Do	Nov. 28	8,561	6							1				
Brockton, Mass	Nov. 7	27,294	11									1		
Do	Nov. 14	27,294	6	2						2		1		
Brooklyn, N. Y	Nov. 28	806,343	303	38						5	1	28	3	1
Brownsville, Tex	Nov. 14	6,134	8	1										
Do	Nov. 21	6,134	3											
Bucyrus, Ohio	do	5,974	1											
Do	Nov. 28	5,974	2											
Butler, Pa	do	8,734	0											
Cambridge, Mass	do	70,028	30	3										
Charleston, S. C	Nov. 21	*54,955	†18	1										
Cincinnati, Ohio	Nov. 27	296,908	19	11						2		4		
Cleveland, Ohio	Nov. 28	261,353	73	5								7		
Columbus, Ind	do	6,719	2									1		
Columbus, Ohio	do	88,150	29	5						5		1		
Dayton, Ohio	Nov. 26	61,220	16	1						1		3		
Dedham, Mass	Nov. 21	7,123	3											
Denver, Colo	Nov. 14	106,713	38	5						1		2		
Emporia, Kans	Nov. 23	7,551	3	1										
Erie, Pa	Nov. 28	40,634	14	1						1			1	
Everett, Mass	Nov. 27	11,068	9											
Fall River, Mass	Nov. 28	74,398	30	2									1	
Fitchburg, Mass	Nov. 21	22,037	11	1								1		
Do	Nov. 28	22,037	7											
Flint, Mich	do	9,803	4											
Gloucester, Mass	Nov. 21	24,651	8								1			
Grand Rapids, Mich	Nov. 28	60,278	21	1										
Haverhill, Mass	do	27,412	10									1		
Jacksonville, Fla	do	17,201	8	1										
Jersey City, N. J	Nov. 22	163,003	64	6								6		
Johnstown, Pa	Nov. 28	21,805	6	1										
Kalamazoo, Mich	do	17,853	3											
McKeesport, Pa	Nov. 21	20,741	9											
Do	Nov. 28	20,741	9											
Manchester, N. H	do	44,126	22	1								1		
Medford, Mass	do	11,079	6											
Melrose, Mass	Nov. 21	8,519	2											
Memphis, Tenn	Nov. 28	64,495	23	2										1
Middletown, Ohio	Nov. 21	7,681	3											
Milwaukee, Wis	Nov. 28	204,468	88	12								5	3	
Minneapolis, Minn	Nov. 21	164,738	51	7						1		6		1
Do	Nov. 28	164,738	30	1								1		
Mobile, Ala	do	31,076	20	4										
Nashville, Tenn	do	76,168	22	5						1	1			
New Bedford, Mass	do	40,733	19	4								4		
Newburyport, Mass	Nov. 21	13,947	2	1										
Newport, R. I	Nov. 28	19,457	7											
New York, N. Y	do	1,515,301	602	82						10	12	24		5
Norristown, Pa	do	19,791	7	1						1				
Oneonta, N. Y	do	6,272	1									1		
Pensacola, Fla	Nov. 21	11,750	6	1										
Do	Nov. 28	11,750	4											
Philadelphia, Pa	Nov. 21	*1,046,964	374	45						13		17	1	
Do	Nov. 28	1,046,964	389	52						6	1	24		
Pittsfield, Mass	do	17,281	9	1								1		
Portland, Me	do	36,425	12	2								2		
Pottsville, Pa	Nov. 19	14,117	10	1								1		
Providence, R. I	Nov. 28	132,146	42	6								4		1
Pueblo, Colo	Nov. 21	24,558	10	1										
Salt Lake City, Utah	do	44,843	8											
San Diego, Cal	do	16,159	3											
San Francisco, Cal	do	298,997	124	15						2				
Santa Barbara, Cal	do	5,864	2											
Scranton, Pa	Nov. 28	75,215	28	4						1		1		
Stockton, Cal	Nov. 23	42,424	9											
Taunton, Mass	Nov. 28	25,448	12											
Waltham, Mass	do	18,707	8											

* Estimated population, white, 28,870; colored, 36,295. Total. 65,165. † White, 1; colored, 17.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Washington, D. C.	Nov. 21	230,392	86	20	.....	.....	.....	.....	.....	4	.....	.....	.....	1
West Newton, Mass.	Nov. 28	24,379	9	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Winona, Minn.	Nov. 21	18,208	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.	Nov. 30	84,655	22	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Yonkers, N. Y.	Nov. 20	32,033	14	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Nov. 27	32,033	12	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Youngstown, Ohio.	Nov. 28	33,220	4	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....

Table of temperature and rainfall, week ended November 23, 1896.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	36		4	.98		.66
Portland, Me	33	0		.94		.66
Northfield, Vt	31		1	.77		.11
Boston, Mass	41	0		1.05		.62
Vineyard Haven, Mass	44	3		.70		.52
Nantucket, Mass	43	3		.84		.79
Woods Hole, Mass	40	3		1.13		1.01
Block Island, R. I	44	0		.98		.80
New Haven, Conn	40	3		.91		.62
Albany, N. Y	39	1		.70		.60
New York, N. Y	44	1		.91		.78
Harrisburg, Pa	41	4		.63		.61
Philadelphia, Pa	43	4		.77		.54
New Brunswick, N. J	42	2		.90		.56
Atlantic City, N. J	44	5		.84		.72
Baltimore, Md	45	4		.70		.57
Washington, D. C	45	5		.63		.48
Lynchburg, Va	45	7		.70		.63
Cape Henry, Va	51	5		.81		.51
Norfolk, Va	51	4		.70		.64
Charlotte, N. C	50	6		.70		.70
Raleigh, N. C	48	8		.38		.38
Kittyhawk, N. C	52	6		.98		.98
Hatteras, N. C	55			1.19		
Wilmington, N. C	55	5		.51		.51
Columbia, S. C	54	5		.56		.56
Charleston, S. C	58	5		.70		.70
Augusta, Ga	54	8		.74		.71
Savannah, Ga	58	6		.49		.49
Jacksonville, Fla	62	8		.56		.32
Jupiter, Fla	71	5		.70		.70
Key West, Fla	73	3		.49		.25
Gulf States:						
Atlanta, Ga	49	11		.84		.77
Tampa, Fla	64	8		.42		.23
Pensacola, Fla	59	9		.91		.91
Mobile, Ala	57	12		.91		.91
Montgomery, Ala	55	9		.84		.84
Vicksburg, Miss	56	10		1.19		1.04
New Orleans, La	60	11		.98		.49
Shreveport, La	55	8		1.23		.65
Fort Smith, Ark	50	3		.90		.82
Little Rock, Ark	51	4		1.33		.83
Palestine, Tex	56	6		1.10		1.02
Galveston, Tex	62	7		1.05		.84
San Antonio, Tex	57	7		.54		.54
Corpus Christi, Tex	62	6		.77		.69
Ohio Valley and Tennessee:						
Memphis, Tenn	51	6		1.17		1.07
Nashville, Tenn	49	7		.98		.62
Chattanooga, Tenn	47	10		.91		.84
Knoxville, Tenn	47	10		.91		.76
Louisville, Ky	46	6		1.03		.17
Indianapolis, Ind	41	5		.96		.02
Cincinnati, Ohio	44	6		.84		.36
Columbus, Ohio	41	5		.83	.01	
Parkersburg, W. Va	42	7		.77	.02	
Pittsburg, Pa	40	9		.58	.08	
Lake Region:						
Oswego, N. Y	37	2		.81		.03
Rochester, N. Y	37	2		.63	.09	
Buffalo, N. Y	38	1		.84	.12	
Erie, Pa	41	3		.93		.38
Cleveland, Ohio	39	5		.67		.09
Sandusky, Ohio	40	4		.72		.36
Toledo, Ohio	39	2		.70		.37
Detroit, Mich	39	0		.63		.28
Lansing, Mich	34	4		.49		.07
Port Huron, Mich	36	1		.65		.26
Alpena, Mich	33	1		.63		.31
Sault Ste. Marie, Mich	30		4	.56		.13
Marquette, Mich	31			.63		
Green Bay, Wis	30		1	.56		.30
Grand Haven, Mich	37		1	.70		.38

*The figures in these columns represent the average daily departure.

Table of temperature and rainfall, week ended November 23, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—*Continued.*						
Milwaukee, Wis	33	4		.49		.36
Chicago, Ill	36	3		.63		.06
Duluth, Minn	29		14	.35		.09
Upper Mississippi Valley:						
St. Paul, Minn	30		12	.22		.11
La Crosse, Wis	34		9	.35		.27
Dubuque, Iowa	35		3	.49		.35
Davenport, Iowa	37			.49		.20
Des Moines, Iowa	36		6	.35		.20
Keokuk, Iowa	39		1	.49		.21
Springfield, Ill	41	1		.70		.56
Cairo, Ill	47	5		1.03	.13	
St. Louis, Mo	40	6		.70	.17	
Missouri Valley:						
Columbia, Mo	40	2		.75		.37
Springfield, Mo	44	0		.84		.38
Kansas City, Mo	41		2	.49		.31
Wichita, Kans	42		3	.21		.12
Concordia, Kans	40		11	.21		.21
Lincoln, Nebr	36		12	.14		.11
Omaha, Nebr	37		12	.21		.21
Sioux City, Iowa	34		14	.18		.18
Yankton, S. Dak	33			.14		.14
Valentine, Nebr	37		17	.07		.07
Huron, S. Dak	29		18	.14		.07
Pierre, S. Dak	32		20	.07		.01
Moorhead, Minn	23		21	.21	.09	
Bismarck, N. Dak	26		29	.14	.47	
Williston, N. Dak	25		29	.14	.14	
Rocky Mountain Region:						
Havre, Mont	29		41	.14	.23	
Helena, Mont	31		23	.15	.51	
Miles City, Mont	29		25	.07	.35	
Rapid City, S. Dak	34		12	.07	.09	
Spokane, Wash	36			.42		
Wallawalla, Wash	41		15	.33	.54	
Baker City, Oreg	36		5	.21		.09
Winnemucca, Nev	36	8		.14	.19	
Salt Lake City, Utah	38	10		.30		.21
Lander, Wyo	25			.17		
Cheyenne, Wyo	34	2		.07		.07
North Platte, Nebr	35		12	.07		.07
Denver, Colo	38	2		.14		.14
Pueblo, Colo	39	1		.07		.07
Dodge City, Kans	40		9	.07		.07
Oklahoma City, Okla	48		1	.42		.37
Amarillo, Tex	43	0		.07		.06
Abilene, Tex	52	3		.28		.27
Santa Fe, N. Mex	36	9		.14		.07
El Paso, Tex	50	8		.11		.11
Phœnix, Ariz	56	8		.10		.10
Pacific Coast:						
Port Angeles, Wash	42			1.12		
Fort Canby, Wash	47		8	2.14	1.31	
Astoria, Oreg	48		9	2.27	.26	
Portland, Oreg	45		11	1.40	.64	
Roseburg, Oreg	46		5	.90	.68	
Eureka, Cal	50			1.03		
Red Bluff, Cal	52		1	.80	.84	
Carson City, Nev	40	4		.40	.47	
Sacramento, Cal	52	2		.56	2.41	
San Francisco, Cal	55		2	.69	2.44	
Fresno, Cal	54	3		.28	.15	
Los Angeles, Cal	59		1	.35	.15	
San Diego, Cal	59			.23		
Yuma, Ariz	61	3		.07		.07

*The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from United States consuls through the Department of State and from other sources.]

Cholera and yellow fever as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to December 1, 1896.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic:				
Buenos Ayres	Dec. 21-Dec. 28	3	.....	
Austria-Hungary	Nov. 19-Dec. 2	43	25	From outbreak (August 23, 1895) to date 453 cases, 296 deaths.
	Dec. 10-Dec. 30	21	11	
	Dec. 31-Jan. 27	16	11	
China:				
Hongkong	Sept. 12-Sept. 19	.....	2	
Egypt:*				
Alexandria	Dec. 24-Dec. 31	.....		
	Dec. 29-Apr. 26	130	115	
	May 1-May 13	.....	145	
	May 14-May 20	.....	162	
	May 19-May 28	.....	202	
	May 29-June 7	.....	66	
	June 9-June 14	.....	15	
	June 15-July 20	.....	80	
	Aug. 9-Aug. 15	22	21	
	Aug. 16-Aug. 29	64	55	
	Aug. 29-Sept. 5	18	15	
	Sept. 27-Oct. 10	3	1	
Cairo	Dec. 7-Dec. 11	1	2	
	Jan. 10-Jan. 11	1	1	
	May 7-May 20	.....	138	
	May 19-May 28	.....	372	
	May 29-June 7	.....	246	
	June 9-June 14	.....	109	
	June 15-July 20	.....	159	
	Aug. 4-Aug. 10	14	4	
	Aug. 11-Aug. 24	.....	15	
	Aug. 24-Aug. 31	.....	46	
	Sept. 1-Sept. 5	.....	111	
	Sept. 15-Sept. 28	.....	29	
	Sept. 29-Oct. 5	.....	2	
India:				
Bombay	Nov. 19-Dec. 24	.....	15	
	Jan. 14-Feb. 4	.....	8	
	Feb. 18-Feb. 25	.....	1	
	Mar. 3-Mar. 31	.....	18	
	Apr. 2-Apr. 28	.....	33	
	Apr. 28-June 30	.....	307	
	July 1-Sept. 29	.....	229	
	Sept. 30-Oct. 6	.....	2	
	Oct. 20-Oct. 27	.....	4	
Calcutta	Nov. 10-Dec. 28	.....	332	
	Dec. 28-Jan. 4	.....	41	
	Jan. 4-Jan. 31	.....	165	
	Feb. 1-Feb. 29	.....	200	
	Mar. 1-Apr. 25	.....	1,809	
	Apr. 25-May 30	.....	817	
	May 31-June 27	.....	167	
	June 27-Oct. 17	.....	127	
Madras	June 6-June 13	.....	3	
	July 4-July 17	.....	3	
	July 25-July 31	.....	1	
	Aug. 28-Sept 26	.....	43	
	Sept. 26-Oct. 23	.....	20	
Singapore	Mar. 1-Mar. 31	.....	4	
	July 1-July 31	.....	7	
Japan:				
Yokohama	Nov. 8-Nov. 15	1	1	
	June 12-June 19	1	1	
	June 19-July 3	3	3	
	Aug. 20-Aug. 26	3	.....	
	Sept. 25-Oct. 17	12	9	
Chiba Ken	Jan. 6-Jan. 25	20	13	
	Jan. 24-Feb. 16	23	16	
	July 2-July 11	1	.....	

*To date of October 23, 21,732 cases of cholera, with 18,132 deaths, have been reported throughout Egypt.

Cholera and yellow fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Japan—*Continued.*				
Ibaraki Ken	Jan. 24-Feb. 3	3		
	Feb. 12-Feb. 15		2	
	July 2-July 11	2	1	
	July 13-July 21	2	1	
Fukuoka Ken	Feb. 29	1		
	June 8-July 11	23		
	July 13-July 21	5		
Osaka Fu	Apr. 25	1		
	Apr. 28-May 8	1	1	
	May 23-May 30	1		
	June 8-June 17	1		
	July 13-July 21	1		
Miyazaki Ken	July 2-July 11	1	1	
Yamanashi Ken	June 24-July 13	3		
Saitama Ken	June 24-July 3	1		
	July 13-July 21	1		
Okayama Ken	June 24-July 11	4		
	July 13-July 21	1		
Nogasaki Ken	Aug. 11-Aug. 20	1	1	
Ishikawa Ken	June 24-July 3	2		
Kioto Fu	June 17-July 3	2	1	
	July 13-July 21	1	1	
Hiogo Ken	June 17-July 11	4		
	Aug. 11-Aug. 20	1		
	Sept. 5-Sept. 12	2	2	
	Sept. 19-Oct. 3	9	1	
Kagawa Ken	June 17-July 21	3		
Kanagawa Ken	do	9	4	
	Aug. 21-Sept. 4	3		
Miyagi Ken	June 17-July 3	2	2	
Shidzuoka Ken	June 17-July 11	3	1	
	July 13-July 21	1		
Yamaguchi Ken	June 17-July 3	1	1	
Shimane Ken	Apr. 18	1		
Tokyo Fu	Apr. 17	1	1	
	June 8-June 17	4		
	June 24-July 11	31	5	
	July 13-July 21	10	4	
	Aug. 11-Sept. 23	26	8	
	Sept. 24-Sept. 30	1		
Gumma Ken	June 24-July 3	1		
Kochi Ken	do	1		
Tochigi Ken	June 24-July 11	2		
Wakayama Ken	June 24-July 3	1		
	July 13-July 21	2	1	
Yamaguchi Ken	June 24-July 3	1		
Yehime Ken	June 8-July 11	3		
	July 13-July 21	2		
Oyama Ken	Aug. 21-Sept. 4	6		
Nagano Ken	Sept. 5-Sept. 14	1		
Morocco:				
Casa Blanca	Jan. 11			Cholera reported.
Mazagan	do			Do.
Stellen	Dec. 15		13	
Russia:				
Kiev (government)	Oct. 13-Nov. 11	156	64	
	Nov. 11-Dec. 21	52	24	
	Dec. 22-Jan. 11	10	5	
	Jan. 12-Jan. 25	12	14	
St. Petersburg (government)	Nov. 17-Dec. 7	21		
	Dec. 8-Dec. 28	27	11	
	Dec. 29-Jan. 11	8	8	
	Jan. 12-Jan. 25	3		
	Feb. 1-Feb. 8	2		
Volhynia (government)	Oct. 13-Nov. 10	2,297	952	
	Nov. 10-Nov. 30	609	294	
	Dec. 1-Dec. 14	104	55	
	Dec. 14-Dec. 28	24	12	
	Dec. 29-Jan. 11		1	
Turkey:				
Constantinople	Dec. 17-Jan. 15	3	3	Reports dated January 21, 1896, state "about 1 death per week."
Brena	Jan. 17			Cholera reported.
Bitlis and Seert	Jan. 15-Jan. 20	11	7	
Diarbekir	Jan. 16			Cholera reported in 3 localities.
Gazran	Dec. 21-Jan. 14	67	42	

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic:				
Buenos Ayres	Mar. 1-Mar. 31		5	On vessels from Rio de Janeiro.
	Apr. 1-Apr. 30		3	
Brazil:				
Ceara	Nov. 30	1	1	
	Dec. 24-Dec. 31		4	
	Mar. 1-Mar. 31		3	
	July 1-July 31		1	
Rio de Janeiro	Nov. 9-Nov. 30		43	
	Dec. 1-Dec. 28		136	
	Dec. 28-Jan. 11		190	
	Jan. 11-Feb. 1		382	
	Feb. 1-Feb. 8		111	
	Feb. 8-Feb. 29		594	
	Mar. 1-Mar. 14		468	
	Mar. 14-Mar. 28		459	
	Mar. 28-Apr. 11		305	
	Apr. 11-June 27		376	
	June 27-Aug. 29		30	
	Sept. 5-Sept. 19		3	
	Sept. 26-Oct. 24		5	
Para	Nov. 7-Nov. 14	3	1	
Nitheroy	Apr. 21			Yellow fever reported.
Pernambuco	Nov. 1-Nov. 15	8		
	Apr. 1-Apr. 30		8	
	May 1-May 31		2	
Bahia	Mar. 31			Do.
Sao Paulo	do			Do.
	Jan. 1-Jan. 31	5	3	
Araraguara	Apr. 4			Do.
Belem	do			Do.
Bicas	do			Do.
Barrado Pirahy	do			Do.
Campinas	Apr. 7-May 5	115		Do.
Casa Branca	May 5			Do.
Descalvado	Apr. 4			Do.
Dores de Pirahy	Apr. 11			Do.
Iahu	Apr. 4-May 5			Do.
Iaboticabal	do			Do.
Limeira	do			Do.
Leopoldina	Apr. 11			Do.
Parahybuna	Apr. 4			Do.
Porto Novo	Apr. 11			Do.
Sao Carlos de Pinhal	Apr. 4			Do.
San Joso Nepomuceno	do			Do.
Santos	Apr. 4-May 5			Do.
Parahyba do Sul Valenca	do			Do.
Rio Claro	do			Do.
Sorocaba	do			Do.
Uba	Apr. 11			Do.
Valenca	Apr. 4			Do.
Vassouras	do			Do.
Volta Grande	do			Do.
Cuba:*				
Buena Vista	Aug. 1			Yellow fever reported epidemic.
Caibarien	do			Do.
Camajuani	do			Do.
Cardenas	June 6-June 27	13	4	
	June 27-July 25	39	14	
	July 25-Aug. 29	128	39	
	Aug. 29-Sept. 19	104	27	
	Sept. 19-Oct. 24		19	
	Oct. 24-Oct. 31	34	5	
	Nov. 1-Nov. 7	23	2	
	Nov. 7-Nov. 21		10	
Cienfuegos	Dec. 8-Dec. 22		2	
	Dec. 29-Jan. 19		5	
	Feb. 16-Feb. 23		1	
	Apr. 19-May 3	1	1	
	May 25	1		
	June 1-June 7	9	2	
	June 14-June 28		9	
	June 28-July 26		39	
	July 26-Aug. 30		45	
	Aug. 30-Oct. 25		99	
	Oct. 25-Nov. 22		73	

*Official reports of the Spanish army sanitary corps show that 1,835 cases of yellow fever were admitted to the Spanish military hospitals in Cuba during the twenty days ended July 20. During the same period there were in the hospitals 497 deaths from that disease.

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Cuba—*Continued.*				
Guantanamo	July 1-July 31		13	
	Sept. 1-Sept. 30		6	
	Oct. 1-Oct. 31		2	
Habana	Nov. 28-Dec. 19	40	14	
	Dec. 26-Jan. 2	7	3	In military hospital.
	Jan. 2-Mar. 28	40	14	
	Apr. 2-Apr. 30		13	
	May 1-May 28	53	26	
	May 28-June 18	59	29	
	June 18-June 25	20	9	
	June 25-July 9	105	45	
	July 9-July 23	115	46	
	July 23-July 30	90	40	
	July 31-Aug. 6	120	55	
	Aug. 6-Aug. 20	303	108	
	Aug. 20-Sept. 3	300	131	
	Sept. 3-Sept. 10	120	43	
	Sept. 10-Oct. 1	257	123	
	Oct. 1-Oct. 8	150	54	
	Oct. 8-Oct. 15	195	65	
	Oct. 15-Oct. 29	345	126	
	Oct. 29-Nov. 5	200	70	
	Nov. 5-Nov. 12	220	88	
	Nov. 12-Nov. 26	480	191	
Manzanillo	Mar. 15-Mar. 31		2	
	July 15-July 31		8	
	Aug. 1-Aug. 31		5	
	Sept. 1-Sept. 15		3	
Matanzas	June 17-June 24	56	42	
	June 24-July 8	124	85	
	July 8-July 29	200	134	
	July 29-Sept. 30		267	
	Oct. 1-Oct. 28		51	
	Oct. 28-Nov. 4		15	
	Nov. 11-Nov. 18		14	
Placetas	Aug. 1			Yellow fever reported epidemic.
Remedios	do			Do.
Santiago	Dec. 7-Dec. 21		29	
	Dec. 21-Dec. 28		12	
	Dec. 28-Jan. 4		15	
	Jan. 4-Feb. 15		47	
	Feb. 22-Feb. 29		15	
	Mar. 1-Apr. 4		20	
	Apr. 4-May 30		22	
	June 1-June 6		2	
	June 6-June 27		14	
	June 27-July 4		7	
	July 4-Aug. 1		71	
	Aug. 8-Oct. 17		139	
	Oct. 17-Oct. 24		12	
	Oct. 24-Nov. 7		20	
	Nov. 14-Nov. 21		8	
Sagua la Grande	Dec. 1-Dec. 21	43	3	
	Dec. 25-Jan. 25	31	6	
	Feb. 1-Feb. 15	8		
	Mar. 13-Mar. 20	5		
	Apr. 4-Apr. 11		3	
	May 11-May 18			Yellow fever reported.
	May 25-June 6		30	Yellow fever reported among troops.
	June 6-June 27	171	14	
	July 4-July 18	124	15	
	July 18-Aug. 8	265	26	
	Aug. 8-Aug. 29	230	35	
	Aug. 29-Oct. 3	302	50	
	Oct. 3-Oct. 24	231	25	
	Oct. 24-Nov. 7	228	30	
	Nov. 7-Nov. 14	110	10	
Yaguajay	Aug. 1			Yellow fever reported epidemic.
Vueltas	do			Do.
Zulueta	do			Do.
Guadaloupe:				
Barre Terre	Oct. 1-Oct. 4	3	2	
Haiti:				
Port au Prince	Nov. 4			Yellow fever reported.
	Nov. 2-Nov. 16			Do.

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Martinique:				
Fort de France	Aug. 3-Aug. 6	.....	2	
	Oct. 24-Oct. 26	.....	3	
St. Pierre	Oct. 10	.....	1	
Mexico:				
Acapulco	July 11-July 18	1	.....	
Tuxpan	Jan. 11-Jan. 25	.....	4	
Vera Cruz	May 21-May 28	5	.....	
	May 28-June 5	.....	.....	Yellow fever reported.
	July 29	3	.....	
	July 30-Aug. 13	6	.....	
	Aug. 20-Aug. 27	1	.....	
Peru:				
Callao	Apr. 5	2	2	On vessels from Guayaquil.
	Sept. 14	1	.....	
Puerto Rico:				
San Juan	Nov. 29-Dec. 20	63	23	
	Dec. 20-Jan. 17	104	24	
	May 1-May 31	14	4	
	June 1-June 30	15	1	
	Sept. 1-Sept. 7	2	1	
San Salvador	Oct. 19	.....	.....	Yellow fever reported.
U. S. of Colombia:				
Panama	Aug. 15-Aug. 22	2	1	

CUBA.

Smallpox and yellow fever in Cuban seaports.

Under date of November 24 the United States consul at Cienfuegos reports that during the week ended November 22 there were in that city 12 deaths from yellow fever and 2 from smallpox.

The United States sanitary inspector at Habana reports 220 new cases and 87 deaths from yellow fever and 54 deaths from smallpox during the week ended November 26.

HABANA, ISLAND OF CUBA, *November 28, 1896.*

SIR: I have the honor to inform you that yellow fever has not diminished particularly in severity during the last week, that smallpox has increased considerably among civilians, and that enteric and malarial fevers and dysentery have augmented among all classes, as the following report will show:

Mortuary report—During the week ended November 26 there were 316 deaths in this city, 87 of which were caused by yellow fever, with approximately 220 new cases; 54 were caused by smallpox, with 400 new cases approximately; 18 were caused by enteric fever, 10 by so-called pernicious fever, 3 by paludal fever, 2 by bilious fever, 14 by dysentery, 11 by enteritis, 3 by pneumonia, and 30 by tuberculosis. Eighty-three of the 87 deaths from yellow fever during the week were among Spanish soldiers in the military hospitals, the remaining 4 being among civilians. All of the 54 deaths from smallpox occurred among civilians.

I am informed, from what I believe to be credible sources, that in the 8 government military hospitals which are established in the city and its immediate suburbs there are over 10,000 sick and wounded Spanish soldiers.

The weather continues unseasonably warm, with a temperature ranging from 79° to 82° F., night and day.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, U. S. M. H. S.

SANTIAGO DE CUBA, *November 7, 1896.*

SIR: I have the honor to inform you that there have been 57 deaths during the week ended November 7. Of these, 10 were from yellow fever, 1 from smallpox, 3 from dysentery, 6 from remittent bilious fever, 5 from pernicious fever, 3 from diarrhea, 4 from tuberculosis, and the rest from noncontagious diseases. As I announced in former reports smallpox as an epidemic is over, there being now a few sporadic cases under treatment. Yellow fever still prevails more or less among the soldiers and we are advised of the arrival of 20,000 more recruits, who will operate in our district, so that it is very possible that the cases will increase in proportion. Malaria, as usual, is causing many victims. The scarcity of food is being felt among the poorer classes, and fruit and vegetables are sometimes a luxury on the rich man's table; many people can get no work and paupers and beggars people our streets; so that if this state of affairs continues long, Santiago will become a city of poor, hunger-stricken inhabitants.

Respectfully,

H. S. CAMINERO, M. D.,
Sanitary Inspector, U. S. M. H. S.

SANTIAGO DE CUBA, *November 21, 1896.*

SIR: I have the honor of submitting the following report on the sanitary condition of Santiago de Cuba for the week ended Saturday, November 21: The official reports state that there have been 64 deaths noted, of which 8 were from yellow fever, 12 from remittent bilious fever, 1 from typhoid fever, 6 from pernicious fever, 4 from dysentery, 6 from diarrhea, and the rest from common diseases noncontagious.

I am glad to inform you that the smallpox epidemic, which has been raging among us for the last five months, is at an end. No cases are known to be under treatment in the city and there are none at present at the military hospital. Yellow fever still prevails among the unacclimated troops of the garrison, and as a new contingent is expected, I am sure the fever cases will increase. Malarial fevers are causing many deaths, the remittent malignant type predominating. The sudden changes in the temperature are productive of bad colds and diarrhea.

Respectfully,

H. S. CAMINERO, M. D.,
Sanitary Inspector, U. S. M. H. S.

GIBRALTAR.

Quarantine notice.

GIBRALTAR, *November 15, 1896.*

At a meeting of the board of health this day it was decided that vessels arriving from Alexandria be admitted to pratique after seven days from date of departure, provided they have health on board and do not bring passengers from Egypt for Gibraltar.

By order.

JOHN C. KING,
Secretary to the Board of Health.

JAPAN.

Report of infectious diseases.

YOKOHAMA, JAPAN, *November 6, 1896.*

SIR: In transmitting the inclosed report of infectious diseases in Japan, I have the honor to inform you that a certain number of cases of choleraic disease have undoubtedly occurred of late in Kobe, Tokyo, and Yokohama, though, for some reason, not included in the returns of home department. I have, however, succeeded in obtaining reliable information upon this point, as regards Tokyo and Yokohama, as follows:

In Tokyo, during the month of October, there were 133 cases, and from November 1 to November 3, 16 cases, reported to the police authorities as cholera. So far as I can ascertain, however, the death rate is exceedingly small, far below that of true cholera, and it is at least questionable if the majority of the cases reported are genuine. The ordinary Japanese practitioner, under the stringent regulations as to the notification of infectious disease, is apt to err on the side of safety rather than in the other direction.

As concerns Yokohama, the situation seems different. Here there were, in the city and suburbs, from October 9 to November 3, 29 cases, of which almost every one was speedily fatal. Still, so far as I am able to judge from so limited a number of cases, the disease is decreasing, rather than the reverse, and the authorities are doing all in their power to control it.

I beg, further, to call your attention to the increasing prevalence and great mortality of smallpox in Hiogo Ken, where the disease is confined chiefly to the towns of Hiogo and Kobe and their immediate neighborhood, on which account the United States consul at Kobe has deemed it advisable to treat the port as infected.

Your attention is also invited to the renewed and severe outbreak of plague in Formosa, so far confined to the district of Taipeh.

I am, sir, very respectfully, your obedient servant,

STUART ELDRIDGE, M. D.,
Sanitary Inspector, U. S. M. H. S.

Report of infectious diseases in Japan, from October 20 to November 3, 1896.

Locality.	Dysentery.		Smallpox.		Plague.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Kioto Fu	226	75	11	4		
Osaka Fu	81	29	9			
Tokyo Fu	90	(*)	11			
Aichi Ken	234	98				
Akita Ken	238	58				
Awomori Ken	490	69				
Chiba Ken	108	19				
Fukui Ken	103	43				
Fukuoka Ken	146	26	66	16		
Fukushima Ken	4	1				
Gifu Ken	725	232				
Gumma Ken	102	66				
Hiogo Ken	423	116	244	152		
Hiroshima Ken	350	67	1			
Ibaraki Ken	31	6				
Ishikawa Ken	74	45				
Iwate Ken	203	89				
Kagawa Ken	510	217	4	2		
Kagoshima Ken	114	22				
Kanagawa Ken	33	9				
Kochi Ken	52	32				
Kumamoto Ken	34	10				
Miyagi Ken	244	97	20	4		
Miyazaki Ken	33	13				
Miye Ken	390	104				
Nagano Ken	638	232				
Nagasaki Ken	39	12				
Nara Ken	15	6				
Niigata Ken	88	187				
Oita Ken	65	27				
Oyama Ken	187	61	3	1		
Okinawa Ken	2	1	57	25		
Saga Ken	202	73				
Saitama Ken	58	30				
Shidzuoka Ken	54	19				
Shimane Ken	829	304				
Tokushima Ken	105	51	4	2		
Tottori Ken	44	27				
Toyama Ken	2	3				
Yamagata Ken	23	11				
Yamaguchi Ken	372	104	1			
Yamanashi Ken	70	26	3			
Yehime Ken	182	60	1	1		
The Hokkaido	76	11	11	3		
Taiwan (Formosa)					48	
Totals	8,089	2,788	446	210	48	

* No report.

Report of vessels inspected.

NOVEMBER 6, 1896.

SIR: I have the honor to report that since September 14, the date of my last return, I have inspected vessels as follows, all being free from infection:

September 15, steamship *China*, for San Francisco, via Honolulu. September 17, sailing vessel *Dudhope*, for Port Angeles, and steamship *City of Dublin*, for San Francisco, via Moraran. September 19, steamship *Flintshire*, for San Francisco, via Moraran. September 22, sailing vessel *I. F. Chapman*, for New York, via ports. September 23, steamship *Belgic*, for San Francisco. September 24, steamship *Tacoma*, for Tacoma, via Victoria, and sailing vessel *P. Rickmers*, for New York, via ports. September 27, steamship *Mount Lebanon*, for Portland, Oreg. September 29, sailing vessel *Andelana*, for San Francisco. October 2, steamship *Peru*, for San Francisco, via Honolulu. October 5, sailing vessel *Alcides*, for San Francisco. October 6, steamship *Port Phillip*, for New York, via ports. October 10, steamship *Coptic*, for San Francisco, via

Honolulu. October 12, steamship *Lennox*, for San Francisco. October 13, steamship *Mount Lebanon*, for Portland, Oreg. (put back). October 15, steamship *Victoria*, for Tacoma, via Victoria, and steamship *Kinshiu Maru*, for Seattle, via Honolulu. October 20, steamship *City of Rio de Janeiro*, for San Francisco, via Honolulu; steamship *Mogul*, for New York, via ports, and steamship *Ettrickdale*, for San Francisco. October 27, sailing vessel *Hutton Hall*, for Portland, Oreg. October 28, sailing vessel *J. B. Walker*, undesignated, via Manila. October 31, steamship *Olympia*, for Tacoma, via Victoria, and steamship *Altmore*, for Portland, Oreg., via Honolulu. November 5, steamship *Benvorlich*, for New York, via ports, and sailing vessel *Carl*, for Astoria.

I am, sir, very respectfully, your obedient servant,

STUART ELDRIDGE, M. D.,
Sanitary Inspector, U. S. M. H. S.

WEST INDIES.

Yellow fever in Martinique.

ST. PIERRE, MARTINIQUE, *October 29, 1896.*

SIR: I have the honor to inform you that sporadic cases of yellow fever exist in this island. The mate, J. Clausen, of the American schooner *Isaiah Hart*, of Boston, died here from its effects October 10 last. One man died October 24, and 2 others October 26, in Fort de France, while another remains in hospital, reported convalescent. Should the disease assume an epidemic form, the Department will be promptly informed.

I have the honor to be, sir, your obedient servant,

JULIUS G. TUCKER,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

STATISTICAL REPORTS.

AUSTRALIA—*New South Wales—Sydney.*—Month of September, 1896. Estimated population, 408,500. Total deaths, 374, including enteric fever, 4; scarlet fever, 1, and diphtheria, 4.

FRANCE—*Nantes.*—Month of October, 1896. Estimated population, 125,757. Total deaths, 173, including enteric fever, 1, and diphtheria, 1.

Nice.—Month of October, 1896. Estimated population, 108,227. Total deaths, 152, including phthisis pulmonalis, 17; enteric fever, 6, and whooping cough, 1.

CUBA—*Guantanamo.*—Month of October, 1896. Estimated population not reported. Total deaths, 89, including yellow fever, 2, and smallpox, 13.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended November 14, correspond to an annual rate of 20.8 a thousand of the aggregate population, which is estimated at 10,846,971. The highest rate was recorded in Plymouth, viz, 34.1, and the lowest in Brighton, viz, 14.3 a thousand.

London.—One thousand six hundred and seventy-five deaths were reg-

istered during the week, including measles, 12; scarlet fever, 21; diphtheria, 60; whooping cough, 21; enteric fever, 17, and diarrhea and dysentery, 7. The deaths from all causes correspond to an annual rate of 19.8 a thousand. In greater London 2,183 deaths were registered, corresponding to an annual rate of 18.4 a thousand of the population. In the "outer ring" the deaths included 12 from diphtheria, 6 from scarlet fever, 5 from measles, and 13 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 14 in the 16 principal town districts of Ireland was 24.0 a thousand of the population. The lowest rate was recorded in Wexford, viz, 4.5, and the highest in Kilkenny, viz, 37.8 a thousand. In Dublin and suburbs 190 deaths were registered, including scarlet fever, 5; enteric fever, 2; diphtheria, 1, and whooping cough, 4.

Scotland.—The deaths registered in 8 principal towns during the week ended November 14 correspond to an annual rate of 23.5 a thousand of the population, which is estimated at 1,518,347. The lowest mortality was recorded in Perth, viz, 13.7, and the highest in Paisley, viz, 25.0 a thousand. The aggregate number of deaths registered from all causes, was 686, including smallpox, 1; measles, 17; scarlet fever, 11; diphtheria, 8, and whooping cough, 12.

JAMAICA.—Week ended November 7, 1896. Estimated population, 580,804. Total number of deaths not reported. One death from whooping cough.

NORFOLK ISLAND.—Month of September, 1896. Estimated population, 858. No deaths.

ST. HELENA.—Four weeks ended October 31, 1896. Estimated population, 3,600. Total deaths, 6. No deaths from contagious diseases.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever	Scarlet fever	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle	Nov. 7	111,737	41						1			2
Alexandria	Aug. 5	231,396	252	28		1		1			1	
Amherstburg	Nov. 21	2,300	0									
Amsterdam	Nov. 14	491,321	158							6		5
Belfast	do	277,354	124					3	5		3	6
Belize	Nov. 13	30,000	8									
Do	Nov. 20	30,000	7									
Birmingham	Nov. 14	501,241	200					3	3	1		4
Bologna	do	148,224	68					3		1		
Bombay	Oct. 27	821,764	*698	4							3	
Bradford	Nov. 14	221,610	86					3	1		7	
Bremen	Nov. 7	142,000	42							1		
Bristol	Nov. 14	230,625	70					1				
Brussels	Nov. 7	507,985	163					5		2	5	
Cairo	Aug. 5	374,838	405	10		4	3	1		1	8	4
Calcutta	Oct. 10	681,560	311	15								1
Do	Oct. 17	681,560	387	9								7
Cardenas	Nov. 14	23,517	36		3		8	1				
Do	Nov. 21	23,517	33		7			3				
Cardiff	Nov. 7	162,690	40						2	3		3
Do	Nov. 14	162,690	60					1	1	1		
Catania	Nov. 10	120,000	46					2		1		
Chatham	Nov. 23	9,052	2					1				
Christiania	Oct. 24	182,856	50					6		1		3
Do	Oct. 31	182,856	40					3				1
Do	Nov. 7	182,856	48					2				1
Do	Nov. 14	182,856	52					5				
Cienfuegos	Nov. 15	24,030	28		9	1						
Do	Nov. 22	24,030	38		12	2						
Coaticook	Nov. 21	2,500	0									
Cognac	Nov. 14	21,000	7									
Cologne	Nov. 7	328,592	126					1		7		2
Colombo	Oct. 17	130,000	73									
Dublin	Nov. 14	350,000	190						2			
Dundee	Nov. 7	161,620	67									
Do	Nov. 14	161,620	74					3				2
Dusseldorf	Nov. 7	182,529	50							4		
Edinburgh	Nov. 14	276,514	126					1	2	1	2	1
Flushing	do	16,300	4									
Frankfort on the Main	do	234,000	54							1		
Funchal	Nov. 7	35,665	29					1				
Genoa	Nov. 14	211,776	93							1		
Ghent	do	157,214	67									1
Gibraltar	Nov. 8	25,800	7									
Girgenti	Nov. 7	24,428	11									
Glasgow	do	705,052	300					5	2	2	19	7
Do	Nov. 14	705,052	334					4	4	5	13	7
Gothenburg	Nov. 7	114,527	20									
Halifax	Nov. 21	38,700	16									
Hongkong	Oct. 14	232,662				1						
Honolulu	Nov. 7	28,000	9									
Kingston, Canada	Nov. 20	18,037	7									
Do	Nov. 27	18,037	3									
Kingston, Jamaica	Nov. 7	34,314										1
Konigsberg	Nov. 14	171,700							1	2		
Leeds	do	402,449	169						3		4	4
Leghorn	do	103,507	31					2				
Leith	do	74,110	23						1			
Licata	Nov. 7	20,000	28			5	1	2				
Liege	Nov. 14	163,107	40									
Liverpool	do	641,063	305				1	2	8	2	6	1
Livingston, Guatemala	Nov. 7	1,500	0									
Do	Nov. 14	1,500	0									
London, Canada	Nov. 21	34,429	11					1		1		
London, England	Nov. 14	6,178,376	2,183					21	27	72	17	34
Madrid	Nov. 11	482,816	433					4	1	2	4	
Magdeburg	Nov. 17	215,611	71							2	3	
Do	Nov. 24	215,611	88							7	7	1
Manchester	Nov. 14	531,697	265					3	5	1	13	6
Mannheim	Nov. 7	92,500	27									
Maracaibo	Oct. 31	50,000	20									
Do	Nov. 14	50,000	16									
Matamoras	Nov. 20	8,000	5									

*Seventy-two deaths from plague.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Matanzas	Nov. 18	55,000	61		14			1		1	1	
Mayence	Nov. 14	74,917	26					1				1
Melbourne	Oct. 10	450,000							1	2		
Do	Oct. 17	450,000								1		
Messina	Nov. 14	107,000	32					2				
Monte Cristy	Nov. 14	1,200	0									
Moscow	Nov. 7	800,000	477			1	7	1	15	14	4	4
Munich	Oct. 31	406,000	171					1	1	4	1	1
Newcastle on Tyne	Nov. 14	212,223	72						1	1	4	3
Nogales	Nov. 21	1,580	0									
Nuremberg	Oct. 31	167,973	70							1		1
Ocos, Guatemala	Nov. 1	650	2									
Odessa	Nov. 7	353,000	198			8		5	27	3	2	1
Palermo	do	273,000	93							1		
Pará	Nov. 14	125,000	33		1							
Paris	do	2,511,955	889					7	1	3	4	3
Plymouth	do	89,686	59								10	1
Port au Prince	Nov. 9	20,000	38									
Do	Nov. 16	20,000	27									
Prague	Nov. 7	197,634	121					4	2	2		2
Puerto Cortes	Nov. 18	1,950	0									
Quebec	Nov. 21	70,000								4		
Rheims	Nov. 14	108,943	47					1				
Rome	Oct. 10	477,272	136					2		1		
Do	Oct. 17	477,272	129					4		1		
Rotterdam	Nov. 14	283,667	122						1	1	4	
Sagua la Grande	do	17,536	29		10							
St. Georges	Nov. 7	2,150	0									
Do	Nov. 14	2,150	1									
Do	Nov. 21	2,150	0									
St. Petersburg	Nov. 7	1,013,000	454				1	24	12	17	3	3
St. Stephens	Nov. 21	3,000	1									
San Pedro	Nov. 7	3,800	2									
Do	Nov. 14	3,800	1									
Schiedam	do	26,233	12									
Sheffield	do	350,162	134						2	2	2	2
Southampton	do	94,093	37						2	1		2
South Shields	do	92,773	33					1			3	
Stettin	Nov. 7	140,000	47						2	1		
Stockholm	do	267,100	57						2	1		
Stuttgart	Nov. 12	158,378	49					1		1		
Tegucigalpa	Oct. 31	12,000	4									
Do	Nov. 7	12,000	6									
Trapani	do	43,095	15									
Trieste	do	158,314	59					1	4	2	1	
Tuxpan	do	10,280	11									
Venice	do	161,636	52							2		
Vera Cruz	Nov. 19	27,065	23			2						
Warsaw	Oct. 31	553,643	270			5	5		27	4	6	5
Zurich	Nov. 7	150,000	32							1		

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Supervising Surgeon-General U. S. Marine-Hospital Service.